DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: SF/ALA Rte: 80 PM: 13.2/13.9

File #: 69.28

WELDING INSPECTION REPORT

Resident Engineer: Pursell, Gary **Report No:** WIR-002316 Address: 333 Burma Road **Date Inspected:** 14-May-2008

City: Oakland, CA 94607

OSM Arrival Time: 2330 **Project Name:** SAS Superstructure **OSM Departure Time:** 700 **Prime Contractor:** American Bridge/Fluor Enterprises, a JV

Contractor: Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai China

CWI Name: CWI Present: Yes No N/A **Inspected CWI report:** Yes N/A **Rod Oven in Use:** Yes No No N/A Yes N/A N/A **Electrode to specification:** No Weld Procedures Followed: Yes No N/A **Qualified Welders:** Yes No **Verified Joint Fit-up:** Yes No N/A N/A Yes N/A **Approved Drawings:** Yes No **Approved WPS:** No Yes No N/A **Delayed / Cancelled:**

34-0006 **Bridge No: Component: OBG Deck Panels**

Summary of Items Observed:

The Caltrans QA Inspector Mr. David Kelsey performed Visual Testing (VT) on DP383-001 welds 001 thru 010 and recorded weld 10 on DP435-001 left over from the swing shift. Results were recorded on the deck panel inspection form and turned into Task Leader Jim Cochran. Forms were incomplete and will be finished up by the day shift. No other observation took place during the shift by this inspector.

Summary of Conversations:

None noted.

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Mazen Wahbeh, (818) 292-0659, who represents the Office of Structural Materials for your project.

Kelsey, David **Inspected By:** Quality Assurance Inspector **Reviewed By:** Cochran,Jim **QA** Reviewer